

(FILE 'HOME' ENTERED AT 09:32:21 ON 27 MAY 2004)

FILE 'MEDLINE, CAPLUS, BIOSIS, AGRICOLA' ENTERED AT 09:32:27 ON 27 MAY 2004

L1 13944 S (ZN OR ZINC) (2N) DUST  
L2 112 S (CO OR COBALT) (2N) SEPULCHRATE  
L3 3 S L2 (10N) L1  
L4 1 DUP REM L3 (2 DUPLICATES REMOVED)  
L5 4 S L2 AND L1  
L6 2 DUP REM L5 (2 DUPLICATES REMOVED)

FILE 'STNGUIDE' ENTERED AT 09:34:23 ON 27 MAY 2004

FILE 'MEDLINE, CAPLUS, BIOSIS, AGRICOLA' ENTERED AT 09:35:46 ON 27 MAY 2004

L7 123 S L1 AND (REDUCTANT OR CATALYSIS OR ELECTROCATALYSIS OR ELCTRON  
L8 122 DUP REM L7 (1 DUPLICATE REMOVED)  
L9 1 S L8 AND MEDIATOR  
L10 144 S ?SEPULCHRATE?  
L11 25 S COBALT (1N) III (1N) SEPULCHRATE  
L12 112 S L2 OR L11  
L13 3 S L11 AND L1  
L14 2 S L8 AND (ENZYME OR PROTEIN OR CYTOCHROME)  
L15 2 DUP REM L14 (0 DUPLICATES REMOVED)  
L16 16 S L1 (10N) (ENZYME OR PROTEIN OR CYTOCHROME OR CATALYSIS)  
L17 14 DUP REM L16 (2 DUPLICATES REMOVED)  
L18 9 S L1 AND (SOURCE AND ELECTRON)  
L19 6 DUP REM L18 (3 DUPLICATES REMOVED)  
L20 9 S L1 (10N) ELECTRON  
L21 6 DUP REM L20 (3 DUPLICATES REMOVED)  
L22 11 S L1 (10N) REDUCTANT  
L23 11 DUP REM L22 (0 DUPLICATES REMOVED)

FILE 'STNGUIDE' ENTERED AT 09:54:49 ON 27 MAY 2004

FILE 'MEDLINE, CAPLUS, BIOSIS, AGRICOLA' ENTERED AT 09:55:39 ON 27 MAY 2004

L24 112 S L1 AND (CYTOCHROME OR PROTEIN OR ENZYME)  
L25 3 S L24 AND SEPULCHRATE  
L26 1 DUP REM L25 (2 DUPLICATES REMOVED)  
L27 4 S L1 AND SEPULCHRATE  
L28 2 DUP REM L27 (2 DUPLICATES REMOVED)  
L29 0 S GURYEV AND GILEVICH  
L30 37 S GURYEV  
L31 3 S L30 AND P450  
L32 1 DUP REM L31 (2 DUPLICATES REMOVED)

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
1	BRS	L4	0	I3 and (zinc near3 dust)	USPA T; US-P GPUB ; EPO; JPO; DER WEN T; IBM_T DB	2004/05/27 08:52	
2	BRS	L3	5	cobalt near2 sepulchrate	USPA T; US-P GPUB ; EPO; JPO; DER WEN T; IBM_T DB	2004/05/27 08:54	
3	BRS	L5	6333	zinc near2 dust	USPA T; US-P GPUB ; EPO; JPO; DER WEN T; IBM_T DB	2004/05/27 08:55	
4	BRS	L6	1	I5 near10 electron	USPA T; US-P GPUB ; EPO; JPO; DER WEN T; IBM_T DB	2004/05/27 08:54	

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
5	BRS	L7	461	I5 and electrode	USPA T; US-P GPUB ; EPO; JPO; DER WEN T; IBM_T DB	2004/05/27 08:55	
6	BRS	L8	16	I7 and catalysis	USPA T; US-P GPUB ; EPO; JPO; DER WEN T; IBM_T DB	2004/05/27 08:55	
7	BRS	L9	47	I7 and enzyme	USPA T; US-P GPUB ; EPO; JPO; DER WEN T; IBM_T DB	2004/05/27 09:00	
8	BRS	L10	9	(co or cobalt) near2 sepulchrates	USPA T; US-P GPUB ; EPO; JPO; DER WEN T; IBM_T DB	2004/05/27 09:00	

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
9	BRS	L11	4	l10 and (zinc or zn)	USPAT; US-PGPUB; ; EPO; JPO; DER WENT; IBM_TDR	2004/05/27 09:05	
10	BRS	L12	7295	(zinc or zn) near3 dust	USPAT; US-PGPUB; ; EPO; JPO; DER WENT; IBM_TDR	2004/05/27 09:05	
11	BRS	L13	7006	(zinc or zn) near2 dust	USPAT; US-PGPUB; ; EPO; JPO; DER WENT; IBM_TDR	2004/05/27 09:11	
12	BRS	L14	891	l13 and electron	USPAT; US-PGPUB; ; EPO; JPO; DER WENT; IBM_TDR	2004/05/27 09:05	

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
13	BRS	L15	320	I14 and enzyme	USPAT; US-P GPUB ; EPO; JPO; DER WENT; IBM_T DB	2004/05/27 09:06	
14	BRS	L16	25	I15 and electrode	USPAT; US-P GPUB ; EPO; JPO; DER WENT; IBM_T DB	2004/05/27 09:06	
15	BRS	L17	176	I15 and transfer	USPAT; US-P GPUB ; EPO; JPO; DER WENT; IBM_T DB	2004/05/27 09:07	
16	BRS	L18	10	I15 and transfer and mediator	USPAT; US-P GPUB ; EPO; JPO; DER WENT; IBM_T DB	2004/05/27 09:07	

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
17	BRS	L19	342	I13 and mediator	USPA T; US-P GPUB ; EPO; JPO; DER WEN T; IBM_T DB	2004/05/27 09:07	
18	BRS	L20	0	I13 near10 mediator	USPA T; US-P GPUB ; EPO; JPO; DER WEN T; IBM_T DB	2004/05/27 09:07	
19	BRS	L21	6486	(zinc or zn) near1 dust	USPA T; US-P GPUB ; EPO; JPO; DER WEN T; IBM_T DB	2004/05/27 09:11	
20	BRS	L22	1027	I21 and (regenration or regenerate or electron)	USPA T; US-P GPUB ; EPO; JPO; DER WEN T; IBM_T DB	2004/05/27 09:11	

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
21	BRS	L23	42	I21 and (regenration or regenerate) and electron	USPAT; US-PGPUB; ; EPO; JPO; DERWENT; IBM_TDR	2004/05/27 09:13	
22	BRS	L24	438	I21 and electrode	USPAT; US-PGPUB; ; EPO; JPO; DERWENT; IBM_TDR	2004/05/27 09:14	
23	BRS	L25	1	I21 and non-electrode	USPAT; US-PGPUB; ; EPO; JPO; DERWENT; IBM_TDR	2004/05/27 09:13	
24	BRS	L26	98	I24 and electrolysis	USPAT; US-PGPUB; ; EPO; JPO; DERWENT; IBM_TDR	2004/05/27 09:18	

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
25	BRS	L27	134	I21 and reductant	USPAT; US-P GPUB ; EPO; JPO; DER WEN T; IBM_T DB	2004/05/27 09:18	
26	BRS	L28	14	I27 and (electrolysis or catalysis or electrocatalysis)	USPAT; US-P GPUB ; EPO; JPO; DER WEN T; IBM_T DB	2004/05/27 09:20	
27	BRS	L29	472	I21 and (electrolysis or catalysis or electrocatalysis)	USPAT; US-P GPUB ; EPO; JPO; DER WEN T; IBM_T DB	2004/05/27 09:20	
28	BRS	L30	240	I21 and (catalysis or electrocatalysis)	USPAT; US-P GPUB ; EPO; JPO; DER WEN T; IBM_T DB	2004/05/27 09:21	



	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
29	BRS	L31	2	l21 near10 (catalysis or electrocatalysis)	USPAT; US-PGPUB; ; EPO; JPO; DERWENT; IBM_TDB	2004/05/27 09:21	
30	BRS	L32	39726	l21and (catalysis or electrocatalysis)	USPAT; US-PGPUB; ; EPO; JPO; DERWENT; IBM_TDB	2004/05/27 09:21	
31	BRS	L33	10963	l32 and (protein or enzyme)	USPAT; US-PGPUB; ; EPO; JPO; DERWENT; IBM_TDB	2004/05/27 09:22	
32	BRS	L34	1353	l33 and mediator	USPAT; US-PGPUB; ; EPO; JPO; DERWENT; IBM_TDB	2004/05/27 09:22	

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
33	BRS	L35	614	I34 and electron	USPAT; US-P GPUB ; EPO; JPO; DER WENT; IBM_T DB	2004/05/27 09:22	
34	BRS	L36	55	I35 and reductant	USPAT; US-P GPUB ; EPO; JPO; DER WENT; IBM_T DB	2004/05/27 09:27	
35	BRS	L37	32	I21 near10 (electron or electrode or reductant or enzyme or protein)	USPAT; US-P GPUB ; EPO; JPO; DER WENT; IBM_T DB	2004/05/27 09:27	